

FISH & RICHARDSON P.C.

12390 El Camino Real
San Diego, California
92130

Telephone
858 678-5070

Facsimile
858 678-5099

Web Site
www.fr.com

February 27, 2004

Attorney Docket No.: 13911-105001 / 2004P00005 US

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new original patent application of:

Applicant: STEFAN BIEDENSTEIN, JENS-PETER DITTRICH, ERICH
MARSCHALL, OLAF MEINCKE, KLAUS NAGEL, GUENTER
RADESTOCK, ANDREW ROSS AND STEFAN UNNEBRINK

Title: ACCELERATED QUERY REFINEMENT BY INSTANT
ESTIMATION OF RESULTS

Enclosed are the following papers, including those required to receive a filing date
under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	9
Claims	3
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	2

Enclosures:

— Postcard.

Basic filing fee	\$0
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$86	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$0

Under 37 CFR §1.53(f), no filing fee is being paid at this time.

If this application is found to be incomplete, or if a telephone conference would
otherwise be helpful, please call the undersigned at (858) 678-5070.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 399312279 US

February 27, 2004

Date of Deposit

17638 U.S. PTO
022704
Frederick P. Fish
1855-1930
W.K. Richardson
1859-1951



BOSTON

DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

22390 U.S. PTO
10/789813
022704

FISH & RICHARDSON P.C.

Commissioner for Patents

February 27, 2004

Page 2

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to:

32864

PTO Customer Number

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Joseph Juliano', with a long horizontal flourish extending to the right.

Joseph Juliano

Reg. No. 54,780

Enclosures

JZJ/nsg

10371157.doc